

Appendix IV(a) - Description of STRAITREP

The operational area of STRAITREP covers the Straits of Malacca and Singapore between longitudes 100° 40'E and 104° 23'E. Categories of ships required to participate in the STRAITREP system:

1. Vessels of 300 GT and above;
2. Vessels of 50 m or more in length;
3. Vessels engaged in towing or pushing with a combined GT of 300 and above, or with a combined length of 50 m and above;
4. Vessels of any tonnage carrying hazardous cargo;
5. All passenger vessels that are fitted with VHF, regardless of length or GT; and
6. Any category of vessels less than 50 m in length or less than 300 GT which are fitted with VHF and in emergency uses appropriate traffic lane or separation zone, in order to avoid immediate danger.

The shore-based operations support facilities of the STRAITREP and their available communication equipment are as follows:

VTS AUTHORITIES	FACILITIES
Klang VTS	<ul style="list-style-type: none"> • Telephone, facsimile, and telex communication • 6 sets of VHF radio communication equipment • 6 real-time display consoles for 'X' and 'S' bands radar signals from remote radar stations
Johor VTS	<ul style="list-style-type: none"> • Telephone, facsimile, and telex communication • 4 sets of VHF radio communication equipment • 4 real-time display console for 'X' and 'S' bands radar signals from remote radar stations
Singapore VTS	<ul style="list-style-type: none"> • Telephone, facsimile and telex communication • 11 sets of VHF radio communication equipment • 4 real-time display consoles for 'X' band radar signals from remote radar stations • 4 sets of VHF radio directions finder in marine bands

(Source: Mandatory Ship Reporting Systems, IMO, 1998)

The names of the remote stations are tabulated against their available equipment below:

REMOTE STATIONS	'X' BAND RADAR FACILITY	'S' BAND RADAR FACILITY	VHF TRANSMITTERS AND RECEIVERS	VHF/DF RADIO DIRECTION FINDER
Pulau Angsa	1 unit	1 unit	Available	
Bukit Jugra	1 unit	1 unit	Available	
Cape Rachado	1 unit	1 unit	Available	
Pulau Undan	1 unit	1 unit	Available	
Bukit Segenting	1 unit	1 unit	Available	
Tanjung Piai	1 unit	1 unit		
Bukit Pengerang	1 unit	1 unit	Available	
Sultan Shoal Lighthouse	1 unit		Available	
Raffles Lighthouse	1 unit			
St Johns Island	1 unit			
Bedok Lighthouse				2 sets
Bedok	1 unit			
Horsburgh Lighthouse	1 unit		Available	
Jurong Control				2 sets

Appendix IV(b): Personnel contacted for the Reclamation of 400 acres at Bandar XLVI, Melaka Tengah:

<u>JABATAN LAUT WILAYAH TENGAH</u>	
<p>1. Abdul Nasar b. Abdul Hadi Pengarah Wilayah Tengah, Jabatan Laut Wilayah Tengah, Peti Surat 268, Jalan Foreshore, 42007 Pelabuhan Klang, Selangor Email: nasarahadi@marine.gov.my Tel: 03-31695198 Date: 12th Dec 2017</p>	<p>1. Jesudas a/I Athputhasamy Pejabat Laut Sungai Udang, Jalan Pantai Puteri, 76400 Melaka Email: pjlwt@marine.gov.my Tel: 06-3510155 Date: 12th Dec 2017</p>

<u>JABATAN PERIKANAN MALAYSIA (NEGERI MELAKA)</u>	
<p>1. Johari b. Tim Pengarah Perikanan Negeri Melaka Pejabat Perikanan Negeri Melaka, Lot 349, Batu Berendam, 75350 Melaka Email: johari_tim@dof.gov.my Tel: 06-3172485 Date: 13th Dec 2017</p>	<p>1. Nazrin b. Arbak Pen. Pegawai Perikanan Pejabat Perikanan Daerah Melaka Tengah Lot 349, Batu Berendam, 75350 Melaka Email: - Tel: 06-3341477 Date: 13th Dec 2017</p>

<u>LEMBAGA KEMAJUAN IKAN MALAYSIA (NEGERI MELAKA)</u>
<p>1. Rosli b. Mustapha Pengarah LKIM Melaka No. 74A, Jalan TMR 25, Taman Melaka Raya, 75000 Melaka Email: - Tel: 06-2849979 / 06-2813871 Date: 13th Dec 2017</p>

<u>PERSATUAN NELAYAN</u>
<p>1. Hamdan b. Othman Pengurus Besar Persatuan Nelayan Negeri Melaka No 18B, Jalan MR 25, Taman Melaka Raya, 75000 Melaka Email: pnnmlk@streamxy.com Tel: 06-2826386 / 012-5226661 Date: 13th Dec 2017</p>

PELABUHAN

1. MELAKA PORT / TG. BRUAS PORT

Isnin b. Ismail
Marine Facility Security Officer (MFSO),
Pelabuhan Tanjung Bruas,
Tanjung Kling,
76400 Melaka
Tel: 06-3511766
Email: mfso_lpm@pka.gov.my
Date: 12th Dec 2017

Appendix IV(c) : Emergency Response Plan (ERP)

YAYASAN MELAKA			
Project: Proposed Reclamation of 400 acres at Bandar XLVI, Melaka Tengah: Provision for MTA for Yayasan Melaka	Contract No.:	YM/CSSB/ERP/2018	
	Document No.:	HSE/ERP/2018	

**HEALTH & SAFETY
INSTRUCTION**

*

Emergency Response Plan

REVISION STATUS					
Revision	Date of Issue	Description	Prepared by	Checked by	Approved by

YAYASAN MELAKA

Project	: Proposed Reclamation of 400 acres at Bandar XLVI, Melaka Tengah: Provision for MTA for Yayasan Melaka	Revision	: 0
		Date	: Sept. 2018
		Page	: 2 of 21
Safety Instruction	: EMERGENCY RESPONSE PLAN	Document No	: HSE/ERP/2018

1. INTRODUCTION

This **Emergency Response Plan** outlines the actions to be taken in case of an emergency situation within any of the Yayasan Melaka (YM) activities.

An emergency situation means a serious situation, or happening, requiring prompt action by emergency rescue crews and the possible assistance of helicopters, ambulances, police or fire fighting services.

It includes, amongst other cases:

1. Individual sudden serious medical problem (i.e. heart attack);
2. Accidents which result in death or serious injury;
3. A fire breaking out which requires rescue crews or the Fire Services Department to effect control;
4. A flood and/or storm that causes damage or threatens life on site;
5. Any other accident/incident which creates a dangerous situation, such as a collision, grounding, oil spill (leaking ship), engine or steering failure, etc.

2. EMERGENCY RESPONSE PLAN

- The Emergency Response Plan will as a minimum contain the following information:
 - Emergency Response Sheet
 - Emergency Action Flowchart
 - Emergency Telephone List (Important telephone/mobile numbers on and off site)
 - External Emergency Contact Numbers
- The Emergency Response Plan will be circulated to all supervisory staff, project vessels, reclamation and other workplaces and shall be prominently displayed on site notice boards.
- Each Superintendent and Captain/Vessel Master is responsible for ensuring that the above mentioned documents are made known.
- The Captain/Vessel Master will work with the vessel in compliance with IMO requirements (SOLAS) endorsed with all instructions given by the coastal state the vessel is sailing in.
- The Safety Officer(s) shall ensure that the emergency procedures are clearly and fully understood during the Site Safety Induction.

YAYASAN MELAKA

Project	: Proposed Reclamation of 400 acres at Bandar XLVI, Melaka Tengah: Provision for MTA for Yayasan Melaka	Revision	: 0
		Date	: Sept. 2018
		Page	: 3 of 21
Safety Instruction	: EMERGENCY RESPONSE PLAN	Document No	: HSE/ERP/2018

- The Safety Officer shall keep the Emergency Response Plan up to date.
- The highest ranking of crew/staff personnel at the scene of the accident / incident shall take charge of the situation immediately. This person must immediately open communications as outlined in the Emergency Response Plan.
- In the event of a person being injured or taken ill, the on-site or on-board First Aider shall give all possible assistance and eliminate any dangerous situation.
- Depending on the nature of the injury or illness onboard a decision will be made whether an immediate transfer to the shore is required. This transfer will be made by auxiliary vessel or crew vessel landing either at the Contractor's temporary jetty or the ferry terminal to Pulau Besar.
- Crew member(s) or supervisory staff accompanying the injured person ashore must bring with them the person's Passport and Seamen's book.
- The person reporting the emergency shall:
 - Call the YM Site Office and give a brief description of the accident/incident.
In case of a serious accident (onshore and offshore) and emergency on board marine plant such as collision, grounding and fire Melaka Port Authority (MPA) Control Centre shall be alerted directly. The Port Control Centre will then take in cooperation with the responsible Superintendent the necessary action needed. Through MPA Control Centre the appropriate authorities will be informed.
 - MPA Control Centre support/assistance should only be called when a problem is considered beyond the site and vessel's response capability.
 - If and only if the YM Site Office cannot be reached, call the on-site responsible Superintendent / Supervisor / Safety Officer / Engineer on his mobile phone or by telephone.
 - In extreme cases, if both Site Office and supervisory staff cannot be reached, MPA Control Centre shall be informed directly.
 - When calling always give the following information:
 1. Identify who you are;
 2. What happened (nature of emergency);
 3. The exact location of the emergency;
 4. Urgency of situation;
 5. Any casualties;
 6. Other relevant information.
- All accidents and incidents must be reported to supervisory staff.

YAYASAN MELAKA

Project	: Proposed Reclamation of 400 acres at Bandar XLVI, Melaka Tengah: Provision for MTA for Yayasan Melaka	Revision	: 0
		Date	: Sept. 2018
		Page	: 4 of 21
Safety Instruction	: EMERGENCY RESPONSE PLAN	Document No	: HSE/ERP/2018

- When using the port facilities for medical and / or other assistance MPA Control Centre will be required to inform the Port Security/Customs that untagged personnel could be involved in the transfer operation so that the response will not be impeded in any way.
- Never provide third parties such as the media and the press with information of the accident or incident. If you are approached, you must refer them to the Project Manager.

YAYASAN MELAKA

Project	: Proposed Reclamation of 400 acres at Bandar XLVI, Melaka Tengah: Provision for MTA for Yayasan Melaka	Revision	: 0
		Date	: Sept. 2018
		Page	: 5 of 21
Safety Instruction	: EMERGENCY RESPONSE PLAN	Document No	: HSE/ERP/2018

3. SAFETY PLAN

The Safety Plan is the most important plan on board vessels. This Plan details beside a less detailed layout of the vessel, the location of all safety appliances (e.g. firefighting equipment, life rafts, life jackets and first aid boxes) on board of the vessel.

An explanatory list with codes used for all existing appliances is part of this Safety Plan. All personnel on board are obliged to be familiar with the Safety Plan.

The Safety Plan is posted on several locations on board the vessel. These locations are access ways frequented by personnel such as corridors and staircases.

YAYASAN MELAKA

Project	: Proposed Reclamation of 400 acres at Bandar XLVI, Melaka Tengah: Provision for MTA for Yayasan Melaka	Revision	: 0
		Date	: Sept. 2018
		Page	: 6 of 21
Safety Instruction	: EMERGENCY RESPONSE PLAN	Document No	: HSE/ERP/2018

4. FIRST AID

First Aid equipment (bandage equipment, disinfectants, etc.) and portable stretchers will be available on all main dredge equipment and other working locations such as site offices and workshops.

A list of employees with a valid first-aid certificate will be posted on notice boards and at strategic site locations.

YAYASAN MELAKA

Project	: Proposed Reclamation of 400 acres at Bandar XLVI, Melaka Tengah: Provision for MTA for Yayasan Melaka	Revision	: 0
		Date	: Sept. 2018
		Page	: 7 of 21
Safety Instruction	: EMERGENCY RESPONSE PLAN	Document No	: HSE/ERP/2018

5. FIRE PREVENTION

Portable fire extinguishers shall be placed at strategic locations suitable to the conditions and potential hazards. All fire extinguishers shall be placed in a fixed position, visible and readily obtainable in case of an emergency.

Always ensure that appropriate fire extinguishers are available at the following locations:

- Site offices and canteens;
- Workshops and storage places for oils, grease and paint;
- Welding (open fire);
- Storage places for gas and oxygen bottles.

YAYASAN MELAKA

Project	: Proposed Reclamation of 400 acres at Bandar XLVI, Melaka Tengah: Provision for MTA for Yayasan Melaka	Revision	: 0
		Date	: Sept. 2018
		Page	: 8 of 21
Safety Instruction	: EMERGENCY RESPONSE PLAN	Document No	: HSE/ERP/2018

6. SPECIFIC VESSEL EMERGENCY INSTRUCTION

The emergency procedures outlined in this chapter of the Emergency Response Plan do not give detailed instructions how crewmembers on each vessel have to respond to each emergency situation. The intention is to give a quick guidance as to the activities to be performed by the Captain/Vessel Master and his crew.

6.1 Weather forecasting

During the works weather forecasts shall be closely monitored. The need or otherwise to seek shelter is at the sole discretion of the Captain/Vessel Master in consultation with the Project Manager/Works Manager. In making this decision the Captain/Vessel Master shall consider all environmental conditions such as direction of swell and current, wind, height of waves and swell.

On the decision to move the dredge due to worsening weather or sea conditions the dredge shall sail or be towed to a more sheltered location, to be mutually agreed upon with the Employer's Representative and/or authority. All decisions shall be reported to MPA Control Centre for coordination before execution.

In following order following steps shall be considered when rough weather is encountered:

1. Temporary stopped dredging operations for safety reasons and remains at location.
2. Sail to a safe port or shelter.

6.2 Escape in the event of hurricanes, storms or floods

Floating plant may be endangered by extreme weather conditions and an escape procedure shall be prepared, having due regard to the following:

- Local weather forecasts;
- Identification of the nearest place of refuge;
- The estimated time necessary to reach the place of refuge;
- The name of boat(s) to be used for removal of the plant, including type, capacity, speed and availability;
- Determination of the river gauge reading at which the plant must be moved to safe areas;
- The availability of local coast guards, life boats, etc.;
- A survival procedure must be prepared in case an escape should not be possible.

YAYASAN MELAKA

Project	: Proposed Reclamation of 400 acres at Bandar XLVI, Melaka Tengah: Provision for MTA for Yayasan Melaka	Revision	: 0
		Date	: Sept. 2018
		Page	: 9 of 21
Safety Instruction	: EMERGENCY RESPONSE PLAN	Document No	: HSE/ERP/2018

6.3 Medical emergencies

Any person suffering sickness or injury whilst afloat which requires professional medical treatment shall normally be taken ashore by one of the attendant vessels of the dredging spread. In the event that for any reason it is considered unsafe to transport the person by this means the appropriate authority shall be alerted following the applicable **Emergency Action Flowchart**.

Consideration shall be given to evacuate the person by helicopter or summoning medical assistance to the vessel involved depending on the circumstances of the case.

6.4 Alarm signals

The following alarm signals to be used throughout the floating plants are:

- Fire

Continuous sounding of whistle or alarm and/or ringing of ship's bell. Everybody allotted to a fire station proceeds immediately to that station with life jackets.

- General emergency

Seven short and one long blast on ship's whistle or alarm. Everybody proceeds at once to the allotted lifeboat stations with life jacket.

- Abandon ship

The order to abandon ship will be given verbally by the Captain/Vessel Master.

6.5 Oil Spill

Oil Spill

In the event that oil products are spilled into the sea or an oil slick is observed the Captain/ Vessel Master shall be notified immediately by the person observing the oil spill, giving sufficient details so that the necessary steps can be taken.

The Captain / Vessel Master is responsible for the compliance and execution of the Shipboard Oil Pollution Emergency Plan (SOPEP), where applicable, and for ensuring the vessel is carrying oil pollution prevention equipment appropriate for cleanups of minor spills.

YAYASAN MELAKA

Project	: Proposed Reclamation of 400 acres at Bandar XLVI, Melaka Tengah: Provision for MTA for Yayasan Melaka	Revision	: 0
		Date	: Sept. 2018
		Page	: 10 of 21
Safety Instruction	: EMERGENCY RESPONSE PLAN	Document No	: HSE/ERP/2018

6.6 Collision at sea

In all cases, the Captain / Vessel Master has the final responsibility for the safety of the vessel and people on board.

Immediately after the collision or as soon as a real danger of collision is known to exist, the Captain/Vessel Master has the prevailing authority to order the termination of all operations and to choose all necessary means with regard to the security of the vessel.

After a collision, every effort will be made to keep the vessel afloat. De-ballasting and/or ballasting will be carried out to compensate for flooding of some compartments.

In the case of a collision being imminent, the actions to be carried out by the crew should be as follows:

- Inform Vessel Master and engine room.
- Sound the general emergency alarm.
- Manoeuvre the vessel so as to minimise effects of collision.
- Close watertight doors and automatic fire doors.
- Switch on deck lighting at night.
- Switch to the appropriate VHF Channel.
- Make the vessel's position available at the radio.
- Sound bilges and tanks after collision.
- Check for fire/damage:
 - Access and survey the damage
 - Determine immediate, medium and long term consequences
 - Decide if ongoing activities must be suspended
 - Decide if evacuation is in order.
- Offer assistance to other vessel.
- Notify MPA Control Centre, appropriate authorities and vessels in the vicinity.

YAYASAN MELAKA	
Project : Proposed Reclamation of 400 acres at Bandar XLVI, Melaka Tengah: Provision for MTA for Yayasan Melaka	Revision : 0
	Date : Sept. 2018
	Page : 11 of 21
Safety Instruction : EMERGENCY RESPONSE PLAN	Document No : HSE/ERP/2018

6.7 Fire/explosion on board

Uncontrolled fire is one of the most serious dangers on board vessels and general rules for firefighting are made public at various locations on board.

When fire alarm sounds, crew on board, except the fire squads shall meet according to the muster list. The Captain / Vessel Master will be in command of the fire squads in the superstructure and on the deck whilst the Chief Engineer will be in command of the fire squads in the engine room and surrounding rooms.

Help may be summoned from neighbouring vessels, which may be able to help with deck fires by means of their firefighting equipment. This has to be checked by radio via the nearest coast station.

In the case of fire being detected, the actions to be carried out by the crew should be as follows:

- Sound the fire alarm.
- Call master if not already on bridge and notify engine room, as appropriate.
- Muster crew.
- Establish communications.
- Check for missing and injured crewmembers.
- On locating the fire, notify all on board of that location.
- If an engine room fire, prepare for engine failure.
- Assess fire and determine:
 - The class of fire
 - Appropriate extinguishing agent
 - Appropriate method of attack
 - How to prevent the spread of the fire
 - The necessary personnel and firefighting methods.
- Close down ventilation fans, all doors including fire and watertight doors and skylights.
- Switch on deck lighting at night.
- Notify MPA Control Centre, appropriate authorities and vessels in the vicinity.

YAYASAN MELAKA

Project	: Proposed Reclamation of 400 acres at Bandar XLVI, Melaka Tengah: Provision for MTA for Yayasan Melaka	Revision	: 0
		Date	: Sept. 2018
		Page	: 12 of 21
Safety Instruction	: EMERGENCY RESPONSE PLAN	Document No	: HSE/ERP/2018

6.8 Stranding or Grounding

Immediately after a stranding or grounding of the vessel, the Captain / Vessel Master shall immediately order the termination of all operations and to choose all necessary means with regard to the security of the vessel.

In the case of a stranding or grounding being observed, the actions to be carried out by the crew should be as follows:

- Stop engines.
- Sound the general emergency alarm.
- Close all watertight doors, if fitted.
- Maintain a VHF watch on the appropriate Channel.
- Show lights/shapes and make any appropriate sound signals.
- Switch on deck lighting at night.
- Check hull for damage.
- Sound bilges and tanks.
- Visually inspect compartments, where possible.
- Sound around vessel.
- Determine which way deep water lies.
- Determine the nature of the seabed.
- Obtain information on local currents and tides, particularly details of the rise and fall of the tide.
- Reduce the draught of the vessel.
- Notify MPA Control Centre, appropriate authorities and vessels in the vicinity.

YAYASAN MELAKA

Project	: Proposed Reclamation of 400 acres at Bandar XLVI, Melaka Tengah: Provision for MTA for Yayasan Melaka	Revision	: 0
		Date	: Sept. 2018
		Page	: 13 of 21
Safety Instruction	: EMERGENCY RESPONSE PLAN	Document No	: HSE/ERP/2018

6.9 Engine or Steering Failure

An engine or steering failure (or blackout) should be considered as a critical situation on board vessels. Whenever an engine or steering failure occurs, the vessel is not manoeuvrable anymore and thus all actions must be taken to assure the safety of the vessel and its crew.

In the case of an engine or steering failure being observed, the actions to be carried out by the crew should be as follows:

- Inform Captain / Vessel Master.
- Prepare for anchoring if in shallow water.
- Exhibit/show 'not under command' shapes/lights.
- Commence sound signalling.
- Notify MPA Control Centre, appropriate authorities and vessels in the vicinity.
- In case of a steering failure:
 - Inform engine room
 - Engage emergency steering
 - Take way off the vessel
 - Prepare engines for manoeuvring
 - Decide if ongoing activities must be suspended.

6.10 Abandoning Vessel

The decision to abandon vessel shall usually be a result of another emergency. The decision to abandon the vessel shall be made only when it is thought to be more dangerous to remain on board than to carry out the evacuation. The following shall be taken into consideration:

- Available means of abandonment
- Status of the vessel
- Emergency conditions
- Weather conditions.

General procedures for "abandon the vessel" are indicated on board located in key areas.

YAYASAN MELAKA

Project	: Proposed Reclamation of 400 acres at Bandar XLVI, Melaka Tengah: Provision for MTA for Yayasan Melaka	Revision	: 0
		Date	: Sept. 2018
		Page	: 14 of 21
Safety Instruction	: EMERGENCY RESPONSE PLAN	Document No	: HSE/ERP/2018

In the case of an abandon vessel instruction being received, the actions to be carried out by the crew should be as follows:

- Notify MPA Control Centre, appropriate authorities and vessels in the vicinity.
- Instruct crew members to put on life jackets, and wear adequate and warm clothing.
- Order crewmembers to lifeboat stations.
- Prepare to launch lifeboats / life rafts:
 - If anybody is missing, the bridge / master must be notified immediately
 - Boat readiness is to be reported to the captain / vessel master.
- Ensure that lifeboat sea painters are attached to the vessel.
- Embark all crew in the lifeboats/life rafts and launch, as appropriate.
- Ensure lifeboats/life rafts remain in safe proximity to the vessel and in contact with each other.

6.11 Flooding

If a situation occurs where the vessel suffers severe structural damage and the seaworthiness is deteriorating, the Captain/Vessel Master shall immediately cease all operations and choose all necessary means with regard to the security of the vessel.

In the case of a flooding being detected, the actions to be taken by the crew should be as follows:

- Sound the general emergency alarm.
- Close all watertight doors, if fitted.
- Sound bilges and tanks.
- Identify location of incoming water.
- Cut off all electrical power running through the area.
- Shore up the flooded area to stem the water flow.
- Check bilge pump for operation.
- Check auxiliary pumps for back-up operation, as required.
- Notify MPA Control Centre, appropriate authorities and vessels in the vicinity.

YAYASAN MELAKA

Project	: Proposed Reclamation of 400 acres at Bandar XLVI, Melaka Tengah: Provision for MTA for Yayasan Melaka	Revision	: 0
		Date	: Sept. 2018
		Page	: 15 of 21
Safety Instruction	: EMERGENCY RESPONSE PLAN	Document No	: HSE/ERP/2018

6.12 Man overboard

People working in exposed situations where there is the risk of falling into the water are required to wear safety harnesses, lifelines, and/or life jackets. Outside of handrails, life jackets are mandatory.

The procedure for recovery will be as follows:

- Release the lifebuoy nearest to the man in the water.
- Keep the man in sight as long as possible, while shouting "Man Overboard".
- Utilise the nearest intercom installation to inform the bridge.
- The Captain/Vessel Master or on-duty officer announces "Man Overboard" over the address system and gives location if known.
- Searchlights shall be used as necessary to locate and keep the man in sight.
- Weather permitting and if there is no workboat in the vicinity, lower life boat with an appointed crew.
- Order [via the VHF radio] the workboat in the vicinity to head to the scene of the incident. Alternatively, assistance could be asked from other vessels in the vicinity.
- Notify MPA Control Centre. Inform vessels in the vicinity, if appropriate.

The following is to be kept in mind when retrieving a man after an overboard fall:

- He may have injured himself in the fall, when hitting the water, and abdomen/chest injuries may make his breathing extremely painful. Caution should be exercised in his retrieval.
- He may have drowned and may have water in his lungs. He could also have vomited and choked in the process. Unconscious people rescued out of the water should be handled with a minimum of manipulation, have their airways cleared, respiration checked, and if it is not present, mouth-to-mouth resuscitation should be started as early as possible. Life-giving first aid must not be stopped and ask others to get help.
- Initiate the medical emergency procedure.

YAYASAN MELAKA

Project	: Proposed Reclamation of 400 acres at Bandar XLVI, Melaka Tengah: Provision for MTA for Yayasan Melaka	Revision	: 0
		Date	: Sept. 2018
		Page	: 16 of 21
Safety Instruction	: EMERGENCY RESPONSE PLAN	Document No	: HSE/ERP/2018

6.13 Dealing with ammunition

In case of any ammunition found the works shall be stopped immediately and the Captain/Vessel Master informed.

All personnel shall remain in safe distance from the ammunition findings. The YM Site Office, MPA Control Centre shall be contacted. External experts shall be brought to the vessel in order to secure/remove the object and release the area for continued works.

YAYASAN MELAKA

Project	: Proposed Reclamation of 400 acres at Bandar XLVI, Melaka Tengah: Provision for MTA for Yayasan Melaka	Revision	: 0
		Date	: Sept. 2018
		Page	: 17 of 21
Safety Instruction	: EMERGENCY RESPONSE PLAN	Document No	: HSE/ERP/2018

7. ATTACHMENTS

The enclosed attachments shall be considered for general information purposes only. Refer always to the latest revision, where applicable.

- Attachment no. 1 - Emergency Response Sheet
- Attachment no. 2 - Emergency Action Flowchart
- Attachment no. 3 - Emergency Telephone List
- Attachment no. 4 - External Emergency Contact Numbers

YAYASAN MELAKA

Project	: Proposed Reclamation of 400 acres at Bandar XLVI, Melaka Tengah: Provision for MTA for Yayasan Melaka	Revision	: 0
		Date	: Sept. 2018
		Page	: 18 of 21
Safety Instruction	: EMERGENCY RESPONSE PLAN	Document No	: HSE/ERP/2018

EMERGENCY RESPONSE SHEET

In case of Serious Accidents, Fire or Environmental Hazards

* Call: +606 351 1766

By radio

Or Call: +606 351 1804

State:

- Type of Accident and/or Incident
- FIRE, HAZARD or INJURY
- Location of Accident and/or Incident
- Your Name and Department or Company

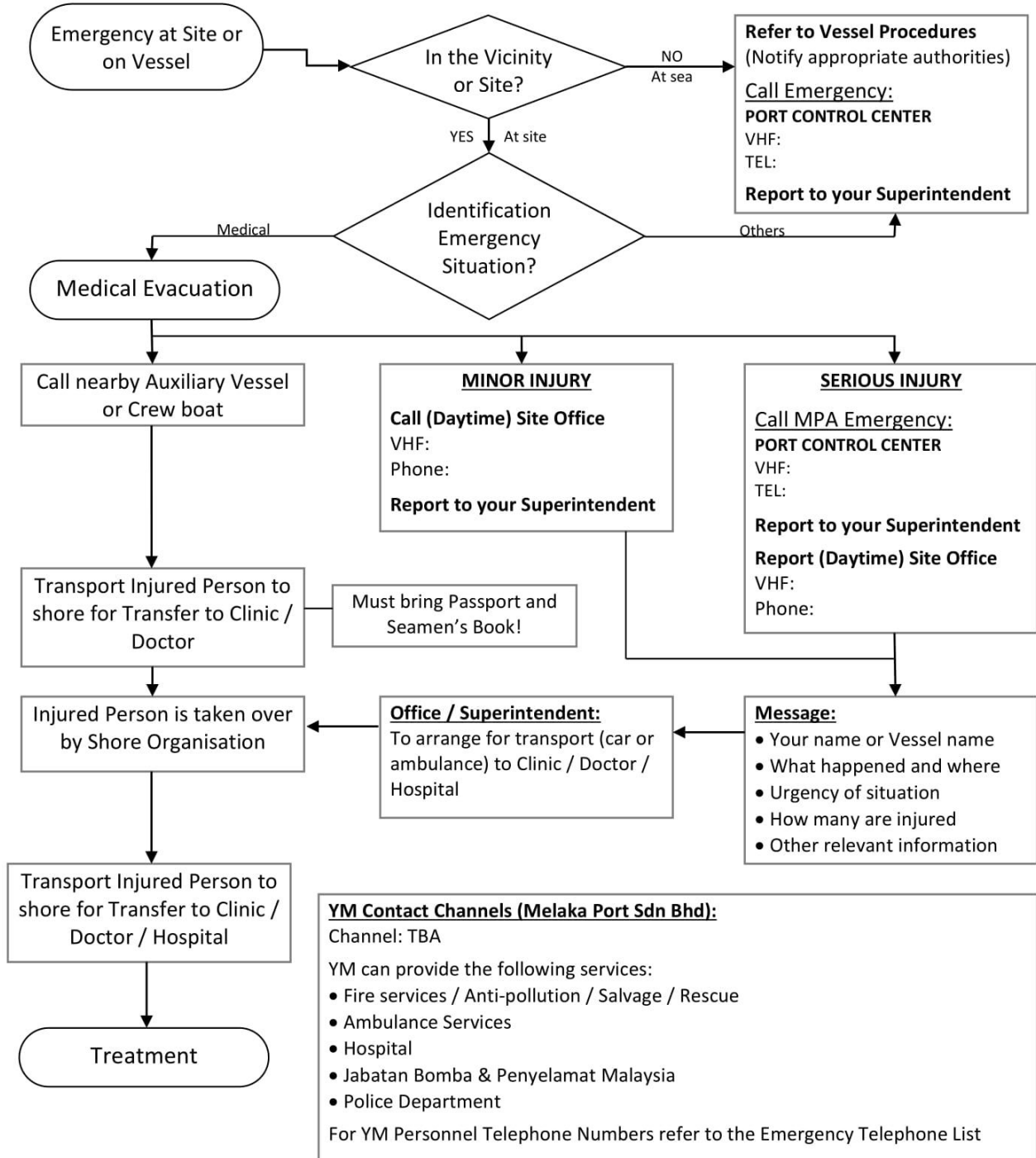
The Port Control Centre will then take in cooperation with the Superintendent/Supervisor/Safety Officer the necessary action to provide the help needed.

* **Note:** **MPA Control Centre** support/assistance should only be called, when a problem is considered beyond the Site and Vessel's response capability.

YAYASAN MELAKA

Project : Proposed Reclamation of 400 acres at Bandar XLVI, Melaka Tengah: Provision for MTA for Yayasan Melaka	Revision : 0
	Date : Sept. 2018
	Page : 19 of 21
Safety Instruction : EMERGENCY RESPONSE PLAN	Document No : HSE/ERP/2018

EMERGENCY ACTION FLOWCHART



YAYASAN MELAKA

Project : Proposed Reclamation of 400 acres at Bandar XLVI, Melaka Tengah: Provision for MTA for Yayasan Melaka	Revision	: 0
	Date	: Sept. 2018
	Page	: 20 of 21
Safety Instruction : EMERGENCY RESPONSE PLAN	Document No	: HSE/ERP/2018

EMERGENCY TELEPHONE LIST

In case of Serious Accidents, Fire or Environmental Hazards, all staffs SHOULD call:

Safety Officer:

- a)
- b)

Site Engineer:

- a)
- b)

Site Supervisor:

- a)
- b)

Superintendent:

- a)
- b)

SITE OFFICE (From 7:00am to 7:00pm ONLY)

a)	Line 1	:						
b)	Line 2	:						
c)	VHF	:						

YAYASAN MELAKA

Project : Proposed Reclamation of 400 acres at Bandar XLVI, Melaka Tengah: Provision for MTA for Yayasan Melaka	Revision : 0
	Date : Sept. 2018
	Page : 21 of 21
Safety Instruction : EMERGENCY RESPONSE PLAN	Document No : HSE/ERP/2018

EXTERNAL EMERGENCY CONTACT NUMBERS

In case of Serious Accidents, Fire or Environmental Hazards,
 all staffs SHOULD call:

DEPARTMENT	LOCATION	CONTACT NUMBER
Balai Polis Kandang	Jalan Semabok, Melaka	06 268 2222
Jalan Kubu Fire and Rescue Station	Jalan Kubu, Melaka	06 283 8481
Melaka General Hospital	Jalan Mufti Haji Khalil	06 289 2344
Mahkota Medical Center, Melaka	Taman Costa Mahkota	06 285 2999